Anti-Fibroblast growth factor 7 Recombinant Rabbit Monoclonal Antibody

GenuIN BIOTECH
REAL MATTERS

Catalog #: 1445

Aliases

FGF7; Fibroblast Growth Factor 7; KGF; Keratinocyte Growth Factor; Heparin-Binding Growth Factor 7; HBGF-7; FGF-7; Fibroblast Growth Factor 7 (Keratinocyte Growth Factor)

Background

Gene Name: FGF7
NCBI Gene Entry: 2252
UniProt Entry: P21781

Application Information

Molecular Weight: Predicted, 23 kDa; observed, 28 kDa
Clonality: Rabbit monoclonal antibody
Clone ID: 23GB3840
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human KGF

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000
Flow Cytometry (FCM): 1:2,000
Immunocytochemistry (IC): 1:100-1:1,000

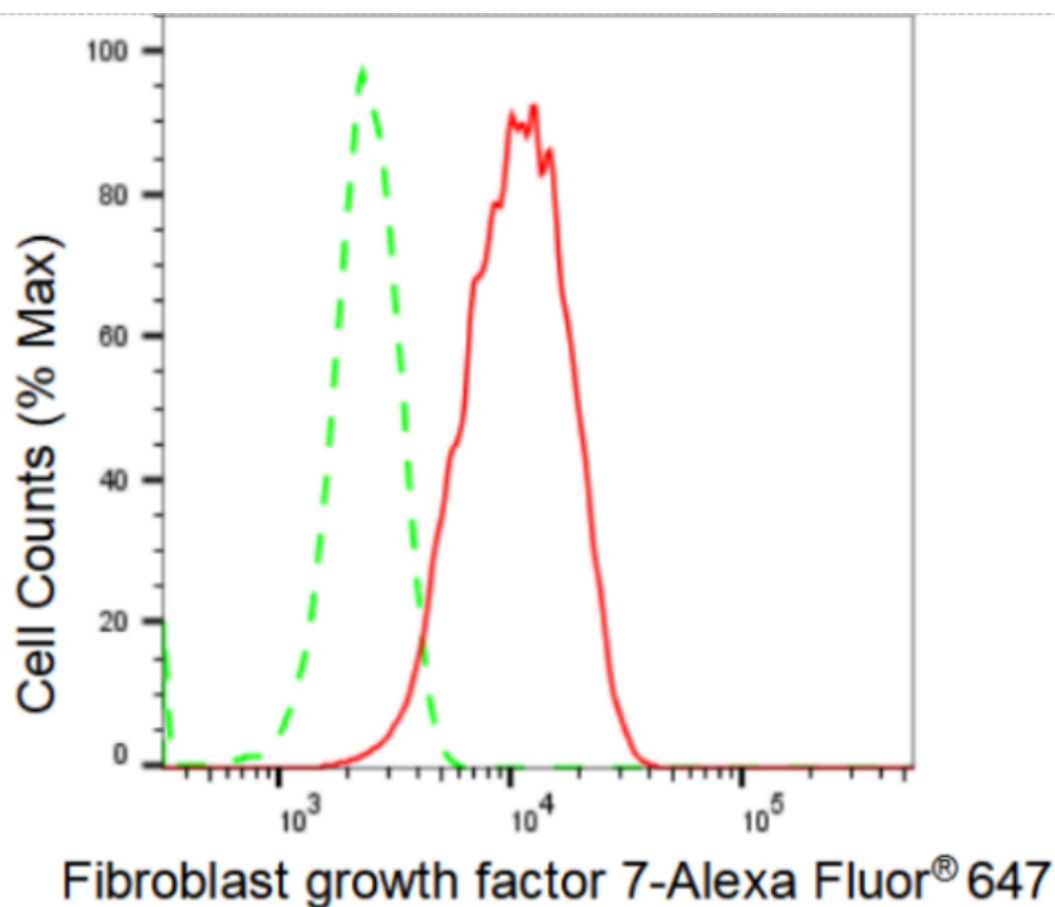**Note:** This product is for research use only.

Validation Data
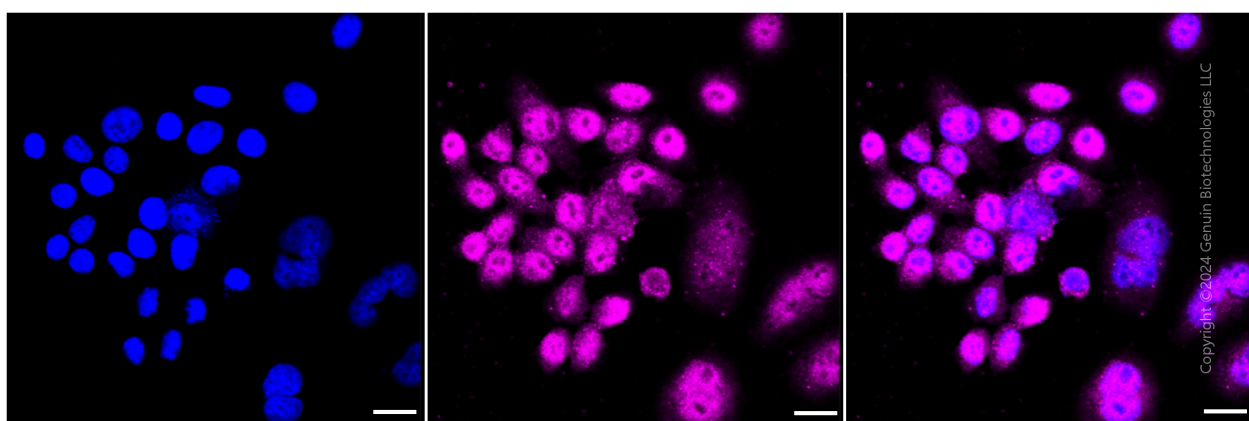
SUPPORT
SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS
SALES@GENUINBIOTECH.COM
FAX:+1-540-855-7041

WWW.GENUINBIOTECH.COM

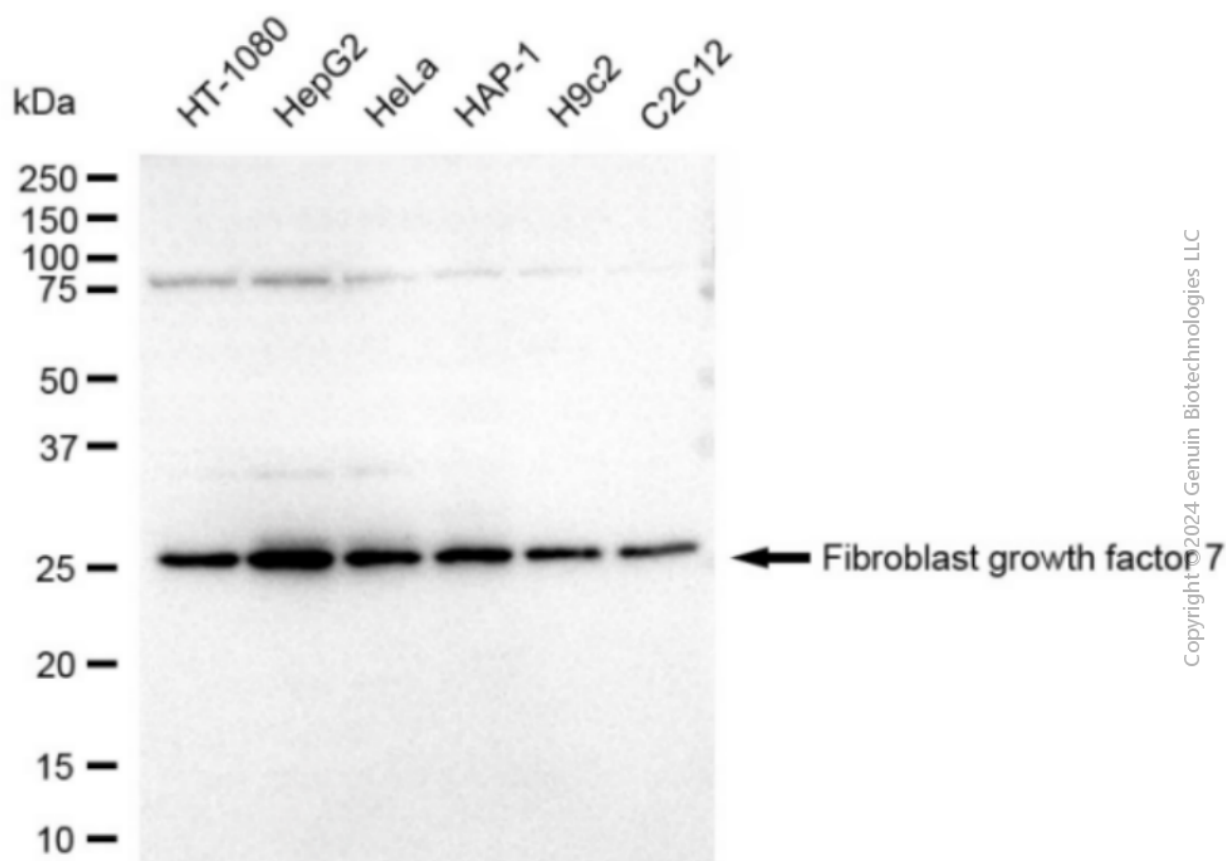# Anti-Fibroblast growth factor 7 Recombinant Rabbit Monoclonal Antibody

Flow cytometric analysis of Fibroblast growth factor 7 expression in HepG2 cells using Fibroblast growth factor 7 antibody (Cat#1445, 1:2,000). Green, isotype control; red, Fibroblast growth factor 7.

Immunocytochemical staining of HepG2 cells with Fibroblast growth factor 7 antibody (Cat#1445, 1:1,000). Nuclei were stained blue with DAPI; Fibroblast growth factor 7 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μm.

Anti-Fibroblast growth factor 7 Recombinant Rabbit Monoclonal Antibody

Western blotting analysis using anti-Fibroblast growth factor 7 antibody (Cat#1445). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Fibroblast growth factor 7 antibody (Cat#1445, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226)